

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A process of producing a wax composition consisting ~~essentially~~ of a microcrystalline wax and a component to be mixed with the wax, comprising mixing the wax and the component to be mixed with the wax by applying an external force at a temperature lower than the melting completion temperature of the wax, wherein

the wax composition comprises 15% to 30% of the component to be mixed with the wax,

the component to be mixed with the wax is natural rubber or polyisoprene rubber, and the wax composition obtained comprises no more than 3 ppm of solvent.

Claim 2 (Previously Presented): The process of producing a wax composition according to claim 1, wherein the mixing of the wax and the component to be mixed with the wax at a temperature lower than the melting completion temperature of the wax is followed by heating the mixture at or above the melting completion temperature of the wax.

Claims 3-6 (Canceled).

Claim 7 (Withdrawn - Currently Amended): A ~~biodegradable~~ wax composition ~~which mainly comprises a wax and contains a biodegradable amorphous polymer and is~~ obtained by the process of producing a wax composition according to claim 1.

Claim 8 (Canceled).

Claim 9 (Withdrawn - Currently Amended): The ~~A biodegradable~~ wax composition accordingly to claim 7, wherein said wax composition has ~~mainly comprising a wax and~~ ~~having~~ a moisture permeability of 3 g·mm/m<sup>2</sup>·24 hr or less at 40°C and 90% RH and a melt flow rate of 0.1 to 1000 g/10 min at 125°C and 1.2 kgf.

Claims 10-11 (Canceled).

Claim 12 (Withdrawn - Currently Amended): The ~~biodegradable~~ wax composition according to ~~claim 11~~ claim 7, wherein the ~~biodegradable polymer~~ natural rubber or polyisoprene rubber has a weight average molecular weight of 200,000 or more.

Claim 13 (Withdrawn - Currently Amended): The ~~biodegradable~~ wax composition according to ~~claim 11~~ claim 7, wherein the ~~biodegradable polymer~~ natural rubber or polyisoprene rubber is crosslinked by a crosslinking agent.

Claim 14 (Withdrawn - Currently Amended): A biodegradable film comprising a moistureproof layer and a biodegradable resin layer provided on at least one side of the moistureproof layer, the moistureproof layer comprising the ~~biodegradable~~ wax composition according to claim 9.

Claim 15 (Withdrawn - Currently Amended): A biodegradable laminate comprising a paper material, the ~~biodegradable~~ wax composition according to claim 9 provided on the paper material, and a biodegradable resin layer provided on the ~~biodegradable~~ wax composition.

Claim 16 (Withdrawn): A biodegradable container comprising a biodegradable container body and the biodegradable film according to claim 14, the biodegradable film covering at least part of the surface of the container body with the biodegradable resin layer facing the direction opposite to the container body.

Claim 17 (Withdrawn - Currently Amended): The [[A]] wax composition according to claim 7, wherein the microcrystalline wax comprises ~~mainly comprising~~ a high-melting wax component having an endothermic peak at 100°C or higher in DSC and a low-melting wax component having an endothermic peak at 40°C or higher and lower than 100°C in DSC ~~and containing a polymer.~~

Claim 18 (Withdrawn): The wax composition according to claim 17, which has a ratio of the endothermic value  $\Delta H$  in the region higher than 100°C to the endothermic value  $\Delta H$  in the region lower than 100°C of 0.1 to 5.0 in calorimetry of the wax composition with a

DSC.

Claim 19 (Withdrawn): The wax composition according to claim 17, which has a melt flow rate of 0.1 to 1000 g/10 min at 125°C and 1.2 kgf.

Claim 20 (Withdrawn): The wax composition according to claim 17, wherein the high-melting wax component is an amide type wax.

Claim 21 (Withdrawn - Currently Amended): The wax composition according to claim 17, wherein ~~each of~~ the high-melting wax component, and the low-melting wax component, ~~and the polymer is~~ are biodegradable.

Claim 22 (Canceled).

Claim 23 (Withdrawn): A moistureproof film comprising a moistureproof layer and a resin layer provided on at least one side of the moistureproof layer, the moistureproof layer comprising the wax composition according to claim 17.

Claim 24 (Withdrawn - Currently Amended): A process of producing a laminate ~~having~~ comprising a layer comprising the wax composition according to claim 17, said process comprising subjecting the wax composition to processing ~~involving~~ comprising heating at a heating temperature of 100°C or higher, the heating temperature being such that the ratio of the endothermic value in the region higher than the heating temperature to the endothermic value in the region lower than the heating temperature in calorimetry of the wax composition with a DSC is 0.1 to 5.0.

Claim 25 (Withdrawn - Currently Amended): The process of producing a laminate according to claim 24, wherein the processing ~~involving~~ comprising heating is molding by melt extrusion.

Claims 26-30 (Canceled).

Claim 31 (Previously Presented): The process of producing a wax composition according to claim 1, wherein the component to be mixed with the wax is natural rubber.

Claim 32 (Previously Presented): The process of producing a wax composition according to claim 1, wherein the component to be mixed with the wax is polyisoprene rubber.